Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Saturday 02 Oct 2021 until 23:59 on Sunday 03 Oct 2021

Forecast Issued on Saturday 02 Oct 2021 at 03:01

Confidence: High for relatively unsettled, but lowering for the timing and extent of worst of conditions.

Headline for Saturday 02 Oct 2021: Overcast with periods of occasionally heavy rain. Summit gales.

Mountain weather hazards on Saturday 02 Oct 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain showers (night)
Precipitation probability					
70%	80%	80%	90%	80%	60%

Forecast for Saturday 02 Oct 2021

Weather: Rather cloudy overnight with showers increasingly merging into longer and heavier periods of rain. Overcast and dull for the bulk of Saturday with periods of rain, which turn heavy at times, particularly across western ranges where there will be a risk of hail and thunder. Gradually rain clearing from the west during the evening with sharp showers following before midnight.

Chance of cloud free mountain/hill tops above 800m: 10%

Visibility: Prolonged moderate or poor in rain and briefly in showers, very poor in hill fog with bases extensive to broken through the day from 450-600m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Mountain Weather Forecast

Forecast for Saturday 02 Oct 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/43 S	38/47 S	40/51 S	31/40 S	19/24 SW	21/26 SW	27/33 SW
600	31/41 S	32/43 S	33/45 S	28/38 S	15/21 SW	17/24 SW	21/31 SW
300	11/30 S	15/37 S	15/38 S	9/25 S	6/16 SW	6/19 W	7/26 SW
Valley	10/28 S	14/32 SE	16/35 S	10/24 S	5/14 SW	6/17 W	9/25 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-4	4/-3	5/-2	5/-1	4/-0	4/-2	3/-3
600	6/-1	6/-0	6/1	7/2	6/3	6/2	5/-0
300	8/5	8/4	8/5	9/7	9/7	8/6	7/5
Valley	10/8	10/7	11/8	11/9	11/10	10/9	10/8
Freezing Level*	1400m	1600m	1700m	1700m	1500m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Winds gusting above 50mph at times across highest peaks, bringing a significant windchill effect, this coupled with driving rain and extensive hill fog will bring potentially hazardous conditions.

Forecast for Sunday 03 Oct 2021

Weather: A day of showers with some turning heavy, bringing the risk of hail and thunder, particularly from mid-afternoon onwards.

Maximum wind: Southwest initially mean 25-30mph with gusts reaching 45mph across most exposed ridges and summits, easing a touch from late morning.

Chance of cloud free mountain/hill tops above 800m: 75%

Visibility: Good becoming moderate or poor in showers and very poor in hill fog with bases sporadically lowering 500m in showers.

Temperature: **Valleys:** Plus 7 Celsius rising 13 Celsius during the afternoon
At 800m: Plus 4 Celsius
Freezing level: Above all summits

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:01 on Sat 02 Oct 2021

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2021. All Rights Reserved.